



Recen. Pnn #11
U.S. Pat. & Tm. Off.
12/10/04
[Signature]

ATTORNEY DOCKET NO: 84380-902/RWD

EXAMINER Galen L. BAREFOOT
GROUP 3644
APPLICANT Douglas A. Staley, et al.
SERIAL NO: 09/905,179
FILED January 23, 2001
FOR System and Method for Spacecraft Attitude Control

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non-Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202
U.S.A.

Dear Sir:

We enclose herewith a request for reconsideration of abandonment which we ask you to make of record on the above referenced application so the attached paper can be considered.

Respectfully submitted
Douglas A. Staley, et al.

PER: [Signature]
Ryan W. Dupuis
Registration 47,345

RWD/hk
Ade & Company
Ryan W. Dupuis

Winnipeg, Manitoba, Canada
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DEC 10 2004

GROUP 3600



ATTORNEY DOCKET NO. 84380-902/RWD
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: **Galen L. BAREFOOT**
Group: **3644**
Applicant: **Douglas A. Staley, et al.**
Serial No.: **09/905,179**
Filed: **January 23, 2001**
For: **System and Method for Spacecraft Attitude Control**

COMMISSIONER OF PATENTS
Washington, D.C. 20231
U.S.A.

Dear Sir:

Further to the letter sent to you on October 7, 2003, we note that we have not received any correspondence from you.

We refer you to your Notice of Abandonment mailed September 9, 2003, a copy of which is enclosed.

We again respectfully request reconsideration of the abandonment of this application. Contrary to the proposition in the Notice of Abandonment, a proper reply to the Office Letter mailed January 16, 2003 was filed by facsimile on March 24, 2003. A copy of the response including the cover letter and a copy of the facsimile confirmation report confirming the successful receipt of the response on March 24, 2003 are enclosed.

We look forward to receipt of your confirmation that the abandonment has been withdrawn and that the application remains in good standing.

Respectfully submitted,
Douglas A. Staley, et al.

Ryan W. Dupuis
Registration No. 47,345

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GROUP 3600

December 7, 2004

Phone (204) 947-1429
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10-08-03

14:15

From-AIKINS

204-957-0840

T-050 P.001/007 F-571

AIKINS

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October 7, 2003

SENT BY FACSIMILE

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Examiner: BAREFOOT, Galen L.
Art Group: 3644
Applicant: STALEY, Douglas A. et al.
Serial No.: 09/905,179
Filed: January 23, 2001
Title: System and Method for Spacecraft Attitude Control

FAXED

BOX NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

OFFICIAL

Dear Sir:

We refer to your Notice of Abandonment mailed September 9, 2003, a copy of which is enclosed.

Reconsideration of the abandonment of this application is respectfully requested. Contrary to the proposition in the Notice of Abandonment, a proper reply to the Office Letter mailed January 16, 2003, was filed by facsimile on 24 March 2003. A copy of the response including our cover letter and a copy of the facsimile confirmation report confirming the successful receipt of the response on March 24, 2003, are enclosed.

We look forward to receipt of your confirmation that the abandonment has been withdrawn and that the application remains in good standing.

Yours very truly,

AIKINS, MacAULAY & THORVALDSON LLP

Per:

MURRAY E. THRIFT
Patent Agent

lrh
enc

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OCT 09 2003

AIKINS, MACAULAY & THORVALDSON LLP

BARRISTERS AND SOLICITORS
PATENT AND TRADE-MARK AGENTS

SINCE 1879

PLEASE REPLY TO
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PATENT ASSISTANT

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OUR FILE

003/1US-CIP
(5500034)

YOUR FILE

10-06-03

14:16

From-AIKINS

204-957-0840

T-050 P.002/007 F-571



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,179	01/23/2001	Douglas A. Staley	003-IUS-CIP (5500034)	2754

7590

09/09/2003

MURRAY E. THRIFT
AIKINS, MACAULAY & THORVALDSON
30th Floor
360 Main Street
Winnipeg, MB R3C 4G1
CANADA

EXAMINER

BAREFOOT, GALEN L

ART UNIT

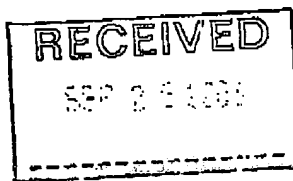
PAPER NUMBER

3644

DATE MAILED: 09/09/2003

remail DRS
10-16-03

Please find below and/or attached an Office communication concerning this application or proceeding.



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DEC 10 2004
GROUP 3600



United States Patent and Trademark Office

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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OCT 09 2003

EXAMINER

ART UNIT

PAPER NUMBER

DATE MAILED:

NOTICE OF ABANDONMENT

This application is abandoned in view of:

Applicant's failure to timely file a proper reply to the Office letter mailed on 11/16/03

A reply (with Certificate of Mailing or Transmission of _____) was received on _____ which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.



A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).



A reply was received on _____, but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below).



No reply has been received.



Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).



The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85) (or Notice of Publication Fee Due).



The submitted fee of \$_____ is insufficient. A balance of \$_____ is due. The issue fee by 37 CFR 1.18 is \$_____. The publication fee, if required, by 37 CFR 1.18(d) is \$_____.



The issue fee and publication fee, if applicable, have not been received.



Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37).



Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.



No corrected drawings have been received.



The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all the applicants.



The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon filing of a continuing application.



The decision by the Board of Patent Appeals and Interferences rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.



The reason(s) below:

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, submitted by applicant to minimize any negative effects on patent term.

 GALEN L. BAREFOOT
 PRIMARY EXAMINER

Confirmation Report - Memory Send

Page : 001
Date & Time: 03-24-03 03:07pm
Line 1 : 204-957-0840
Machine ID : AIKINS

Job number : 183
Date : 03-24 03:06pm
To : 215701*550003444-17033057687
Number of pages : 003
Start time : 03-24 03:06pm
End time : 03-24 03:07pm
Pages sent : 003
Status : OK
Job number : 183

*** SEND SUCCESSFUL ***

AIKINS, MACAULAY & THORVALDSON

Barristers and Solicitors
Patent and Trademark Agents
30th Floor - 360 Main Street
Winnipeg, Mb R3C 4G1

FACSIMILE COVER LETTER

OUR FILE: 003/1US-CIP (5500034)

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: COMMISSIONER OF PATENTS - GALEN L BAREFOOT
FAX NUMBER: 703-305-7687
FROM: AIKINS, MACAULAY & THORVALDSON - MURRAY E. THRIFT
TOTAL NUMBER OF PAGES INCLUDING THIS COVER LETTER:3
DATE: MARCH 24, 2003
PHONE: 204-957-4857 E-MAIL: LindaH@aikins.com FAX: 204-957-4401

RE: United States Patent Application No:09/805,179
Applicant: STALEY, DOUGLAS A. ET AL
Title: SYSTEM AND METHOD FOR SPACECRAFT ATTITUDE CONTROL
Examiner: GALEN L. BAREFOOT
Group: 3644
Confirmation No.: 2754

Response to Office Action dated JANUARY 16, 2003.

IF ALL PAGES ARE NOT RECEIVED OR ANY ARE NOT LEGIBLE,
PLEASE CALL AS SOON AS POSSIBLE

OPERATOR: LINDA HICKLING
TELEPHONE: 204-957-4857
FACSIMILE: 204-957-4401

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AIKINS, MACAULAY & THORVALDSON

Barristers and Solicitors
Patent and Trademark Agents
30th Floor - 360 Main Street
Winnipeg, Mb R3C 4G1

FACSIMILE COVER LETTER

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TOTAL NUMBER OF PAGES INCLUDING THIS COVER LETTER: 3

DATE: MARCH 24, 2003

PHONE: 204-957-4857 E-MAIL: LindaH@aikins.com FAX: 204-957-4401

RE: United States Patent Application No: 09/905,179
Applicant: STALEY, DOUGLAS A. ET AL.
Title: SYSTEM AND METHOD FOR SPACECRAFT ATTITUDE CONTROL
Examiner: GALEN L. BAREFOOT
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Confirmation No.: 2754

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